

Title (en)

GLASS COMPOSITION FOR ULTRAFINE FIBER FORMATION

Title (de)

GLASSZUSAMMENSETZUNG ZUR HERSTELLUNG ULTRAFEINER FASERN

Title (fr)

COMPOSITION DE VERRE DESTINEE A LA FORMATION DE FIBRE ULTRAFINE

Publication

**EP 1235755 A4 20040825 (EN)**

Application

**EP 00993093 A 20001102**

Priority

- US 0041766 W 20001102
- US 16347999 P 19991103

Abstract (en)

[origin: WO0146078A2] Provided are glass compositions uniquely applicable for the preparation of ultrafine fibers for filtration and separation applications. The glasses meet all physical and chemical criteria, including that for biodissolution rate.

IPC 1-7

**C03C 3/06**; **C03C 13/00**

IPC 8 full level

**C03C 13/00** (2006.01); **C03C 25/34** (2006.01)

CPC (source: EP US)

**C03C 13/00** (2013.01 - EP US); **C03C 25/34** (2013.01 - EP US); **C03C 2213/02** (2013.01 - EP US)

Citation (search report)

- [PA] EP 1010673 A2 20000621 - JOHNS MANVILLE INT INC [US]
- See references of WO 0146078A2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**WO 0146078 A2 20010628**; **WO 0146078 A3 20020110**; AT E371631 T1 20070915; AU 5075901 A 20010703; DE 60036221 D1 20071011; DE 60036221 T2 20080521; EP 1235755 A2 20020904; EP 1235755 A4 20040825; EP 1235755 B1 20070829; US 2001036996 A1 20011101; US 6472469 B2 20021029; US 6656861 B1 20031202

DOCDB simple family (application)

**US 0041766 W 20001102**; AT 00993093 T 20001102; AU 5075901 A 20001102; DE 60036221 T 20001102; EP 00993093 A 20001102; US 70383300 A 20001102; US 81122301 A 20010316